UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/736,457	12/15/2003	Erik J. van der Burg	014139US1	3098
	7590 10/05/201 LLECTUAL PROPER	EXAMINER		
P. O. Box 3001			BATES, DAVID W	
BRIARCLIFF MANOR, NY 10510			ART UNIT	PAPER NUMBER
		3775		
			MAIL DATE	DELIVERY MODE
			10/05/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/736,457	VAN DER BURG ET AL.		
Examiner	Art Unit		
1	/ O		

	DAVID W. BATES	3775	
The MAILING DATE of this communication appear	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 20 September 2010 FAILS TO PLACE THIS	S APPLICATION IN CONDITION F	OR ALLOWANCE.	
1.  The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following r application in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	eplies: (1) an amendment, affidavi al (with appeal fee) in compliance	t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires _months from the mailing date of the period for reply expires on: (1) the mailing date of this Acono event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (b) MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)	dvisory Action, or (2) the date set forth ter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extra under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the slate forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	on which the petition under 37 CFR 1.1 ension and the corresponding amount on the ortened statutory period for reply origi	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed with AMENDMENTS</li> </ol>	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further con (b) They raise the issue of new matter (see NOTE below	sideration and/or search (see NOTv);	ΓE below);	
(c) They are not deemed to place the application in bett appeal; and/or	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ne issues for
(d) They present additional claims without canceling a c		ected claims.	
NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.114.   The amendments are not in compliance with 37 CFR 1.12	* **	mpliant Amandment (	OTOL 224)
<ul> <li>5. Applicant's reply has overcome the following rejection(s):</li> </ul>		mpilant Amendment (i	-10L-324).
<ol> <li>Applicant's reply has overteened the following rejection(s).</li> <li>Newly proposed or amended claim(s) would be allowed non-allowable claim(s).</li> </ol>	<del></del>	imely filed amendmer	nt canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prove The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 27-32 and 46-61. Claim(s) withdrawn from consideration:		l be entered and an e.	xplanation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to over showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	ıl and/or appellant fail:	s to provide a
10.   The affidavit or other evidence is entered. An explanation			
REQUEST FOR RECONSIDERATION/OTHER			
<ol> <li>The request for reconsideration has been considered but <u>See Continuation Sheet.</u></li> </ol>		condition for allowan	ce because:
<ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (l</li><li>13. ☐ Other:</li></ul>	PTO/SB/08) Paper No(s)		
/Thomas C. Barrett/	/D. W. B./		
Supervisory Patent Examiner, Art Unit 3775	Examiner, Art Unit 3775		

Continuation of 3. NOTE: Independent claims 27 and 46 are amended such that further search and consideration is required for at least these claims.

Continuation of 11. does NOT place the application in condition for allowance because: Independent claim 50 remains rejected as presented in the final action of July 19, 2010. Applicant argues that the functional limitation "for attachment to a hyoid bone" makes the instant invention distinct from the Jackson reference. Applicant argues that because Jackson is designed for wedging between two opposing faces of two different bone structures, that Jackson is not acceptable for use in a hyoid bone. Even further, the way that the Jackson device would be attached to the hyoid bone makes the device unacceptable for the task since the Jackson device would interfere with the patient's pharynx, for example. The size of the Jackson device is brought into question.

Respectfully, as claimed, the only requirement is "attachment to a hyoid bone". No provision for the patient's pharynx is claimed. Further, Applicant has admitted that the device would be capable for attachment (at least wedging against) the hyoid bone. This is considered to be sufficient to read on the broad functional limitation of "for attachment to a hyoid bone". For example, the hyoid bone could be from an animal of a different species, or the device could be for a procedure on a hyoid bone performed in vitro, in which case, there is not even a patient present. Claiming physical limitations which clarify the distinctions between the prior art and the instant invention are required to achieve patentability of at least claim 50. For example, claiming that the device provides for a space for passage of the patient's pharynx would overcome the rejection of claim 50.

Applicant further argues that being "wedged" against a bone is not equivalent to "being attached". By the broadest reasonable interpretation of the claimed limitations, "for attachment" does not overcome the weding of the Jackson device. Attachment is defined as "The act attaching, or state of being attached; close adherence or affection; fidelity; regard. [1913 Webster] " Claiming the attachment as "permanent attachment", or "attachment by fasteners" would overcome the rejection in view of the "wedging" attachment provided by the prior art.